International Synergies
industrial ecology solutions

Synergy Facilitation Services

International Synergies Limited identifies, assesses, and facilitates commercial opportunities to reuse available resources through industrial symbiosis, resulting in cost savings and revenue generation.

Who Benefits?

All organisations with the opportunity to manage and trade underutilised resources, both internally and externally.

How Does it Work?

Based on extensive experience in the UK and abroad, International Synergies can identify and advance potential business opportunities for currently underutilised resources (materials, energy, water, asset utilisation, logistics and expertise). The fee for this work is a percentage of the financial gains or cost savings achieved by the client.

A typical programme of work includes the following elements:

- Assess client needs: underutilised resources available to trade, and those resources required as inputs into processes;
- Characterise all resource flows, and associated financial value, accurately and consistently;
- Identify commercial opportunities to reduce cost or generate revenue;
- Address regulatory or contractual barriers as needed;
- Liaise with potential partners and manage resource specification and price benchmarking; and
- Overcome barriers through innovation where required.

"We were scratching our heads to find an economically viable reuse process for this waste and then International Synergies came along. This has all been achieved with zero cost to the business; in reality it makes good business sense - Michelin has made significant savings in its annual waste budget - and produces substantial environmental benefits."

Paul Kinkead, Environment Manager for Michelin, Ballymena, Northern Ireland